

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1      Claim 1 (currently amended): A system for controlling a  
2      telecom network (1), comprising  
3      |      □a first switch fabric (2), for controlling connections  
4      |      in the telecom network (1),  
5      |      |      □the first switch fabric (2) having a first port (7)  
6      |      |      and a second port (8),  
7      |      |      □a bridging circuit (6) connected between the first  
8      |      |      port (7) and the second port (8),  
9      |      |      □the first switch fabric (2) having a third port (9)  
10     |      |      connected to further switch fabric (15) or  
11     |      |      peripheral apparatuses (16),  
12     |      |      □the first switch fabric (2) having a fourth port  
13     |      |      (29) connected to further switch fabric (15) or  
14     |      |      peripheral apparatuses (16),  
15     |      □a computer apparatus (10)  
16     |      |      □arranged to communicate with the first port (7) for  
17     |      |      controlling a first connection between the bridging  
18     |      |      circuit (6) and a first peripheral apparatus (30),  
19     |      |      □the computer apparatus (10) further being arranged  
20     |      |      to communicate with the second port (8) for  
21     |      |      controlling a second connection between the bridging  
22     |      |      circuit (6) and a second peripheral apparatus (31).

1      Claim 2 (currently amended): The system according to  
2      claim 1, wherein

3      ┌ the ports (7, 8) have a control section (4) and a voice  
4      data section (5),  
5      ┌ the control section (4) of the first port (7)  
6      communicates with the computer apparatus (10) via a first  
7      control link (11),  
8      ┌ the control section (4) of the second port (8)  
9      communicates with the computer apparatus (10) via a  
10     second control link (12),  
11     the bridging circuit (6) is connected between the voice  
12     data section (5) of the first port (7) and the voice data  
13     section (5) of the second port (8).

1      Claim 3 (currently amended): The system according to  
2      claim 2, wherein  
3      ┌ the computer apparatus (10) is arranged to send a first  
4      control command (17) to the first port (7) via the  
5      control link (11) for controlling first connection  
6      between the bridging circuit (6) and the first peripheral  
7      apparatus (30), and  
8      ┌ the computer apparatus (10) is arranged to send a second  
9      control command (18) to the second port (8) via the  
10     control link (12) for controlling the second connection  
11     between the bridging circuit (6) and the second  
12     peripheral apparatus (31).

1      Claim 4 (currently amended): The system according to ~~any of~~  
2      ~~claims 1 - 3~~ claim 1, wherein  
3      the first port (7) and the second port (8) support  
4      multiple circuits (6), and  
5      ┌ at least two circuits (6) are combined in a trunk.

1      | Claim 5 (currently amended): The system according to ~~any of~~  
2      | ~~claims 2 - 4~~ claim 2, wherein

3            |     the first control link (11) and the second control  
4            |    link (12) are combined in a control network.

1      | Claim 6 (currently amended): The system according to ~~any of~~  
2      | ~~the preceding claims~~ claim 1, wherein

3            |    the first switch fabric (2) comprises a single switch.

1      | Claim 7 (currently amended): The system according to ~~any of~~  
2      | ~~the preceding claims~~ claim 1, wherein

3            |     the first switch fabric (2) comprises a first  
4            |    switch (19) and a second switch (20),  
5            |     the first switch (19) having the first and third  
6            |    port (7, 9)  
7            |    the second switch (20) having the second and fourth  
8            |    port (7, 9)

1      | Claim 8 (currently amended): The system according to ~~any of~~  
2      | ~~the preceding claims~~ claim 1, wherein

3            |    the computer apparatus (10) is arranged to receive  
4            |    control signals from the first switch fabric (2).

1      | Claim 9 (currently amended): The system according to  
2      | claim 8, wherein

3            |    the computer apparatus (10) is arranged to pass control  
4            |    signals from the first port (7) to the second port (8)  
5            |    and from the second port (8) to the first port (7).

1      | Claim 10 (currently amended): The system according to claim  
2      | ~~8 or 9~~, wherein

3       the computer apparatus (10) is arranged to perform a  
4       service upon receipt of the control signal from the first  
5       switch fabric (2).

1       Claim 11 (currently amended): The system according to any of  
2       the preceding claimsclaim 1, wherein  
3       the computer apparatus (10) comprises a server (21).

1       Claim 12 (currently amended): The system according to  
2       claim 11, wherein

3        └ the computer apparatus (10) comprises a signalling  
4        gateway (22),  
5        └ the signalling gateway (22) is arranged to communicate  
6        with the server (21),  
7        the signalling gateway (22) comprises a first and a  
8        second communication port for communication with the  
9        control section (4) of the first port (7) and the second  
10       port (8) respectively of the first switch fabric (2).

1       Claim 13 (currently amended): The system according to  
2       claim 12, wherein

3        the server (21) communicates with a user terminal (28),  
4        using a computer network (24, 26, 27).

1       Claim 14 (currently amended): The system according to any of  
2       the preceding claimsclaim 1, wherein  
3        the control commands (17, 18) comprise commands related  
4        to establishing, and/or comprise commands related to  
5        breaking a connection.

1       Claim 15 (currently amended): The system according to any of  
2       the preceding claimsclaim 1, wherein

3       the computer apparatus (10) is arranged to generate a  
4       call detail record upon establishing a connection via the  
5       first port (7) or the second port (8) to the at least  
6       third port (9).

1       Claim 16 (currently amended): A method for controlling a  
2       telecommunication network, comprising

3       |       └controlling a first connection by a computer  
4       |       apparatus (10) between a first port (7) and a third  
5       |       port (9) of a first switch fabric (2),  
6       |       └controlling a second connection by the computer  
7       |       apparatus (10) between a second port (8) and a third  
8       |       port (9) of the first switch fabric (2),  
9       |       bridging the first and second connection via a bridging  
10      |       circuit (6) between the first port (7) and the second  
11      |       port (8).

1       Claim 17 (currently amended): The method of claim 16,  
2       comprising

3       |       └controlling the first connection by the computer  
4       |       apparatus (10) by sending a first control command (17) to  
5       |       the first port (7),  
6       |       controlling controls the second connection by the  
7       |       computer apparatus (10) by sending a second control  
8       |       command (18) to the second port (8).

1       Claim 18 (currently amended): The method according to  
2       claim 17, comprising

3       |       └bridging the first and second connection by  
4       |       corresponding circuits in the bridging circuit (6).

1      | Claim 19 (currently amended): The method according to ~~any of~~  
2      | ~~the claims 16 - 18~~ claim 16, comprising the step of  
3      | sending a control command from the computer  
4      | apparatus (10) to the first switch fabric (2) upon  
5      | receipt of a command from a user, whereby the computer  
6      | apparatus (10) comprises a server (21) communicating with  
7      | the first switch fabric (2) and the server (21)  
8      | communicating with a user via a computer  
9      | network (24, 26), and whereby the user may issue the  
10     | command from a user terminal (28),

1      | Claim 20 (currently amended) The method according to  
2      | claim 19, comprising the steps

3      |    |  receiving a call by the first switch fabric (2) at the  
4      |    | at least one third port (9),  
5      |    |  sending a control command from the first switch  
6      |    | fabric (2) to the server (21)  
7      |    |  communicating a response from the server (21) to the  
8      |    | user terminal (28) upon receipt of the command from the  
9      |    | first switch fabric (2)